TEXAS DEPARTMENT OF TRANSPORTATION GENERAL SERVICES DIVISION

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PRINTING OF THE TEXAS EVENTS CALENDAR

PUBLICATION

This specification is a product of the Texas Department of Transportation (TxDOT). It is the practice of TxDOT to support other entities by making this specification available through the National Institute of Governmental Purchasing (NIGP). This specification may not be sold for profit or monetary gain. If this specification is altered in any way, the header, and any and all references to TxDOT must be removed. TxDOT does not assume any liability when this specification is used in the procurement process by any other entity.

PART I GENERAL CLAUSES AND CONDITIONS

- 1. It is the intent of TxDOT to purchase goods, equipment and services having the least adverse environmental impact, within the constraints of statutory purchasing requirements, TxDOT need, availability, and sound economical considerations. Suggested changes and environmental enhancements for possible inclusion in future revisions of this specification are encouraged.
- 2. TxDOT is committed to procuring quality goods and equipment. We encourage manufacturers to adopt the International Organization for Standardization (ISO) 9001-9003 standards, technically equivalent to the American National Standards Institute/American Society for Quality Control (ANSI/ASQC Q91-93 1987), and obtain certification. Adopting and implementing these standards is considered beneficial to the manufacturer, TxDOT, and the environment. It is TxDOT's position that the total quality management concepts contained within these standards can result in reduced production costs, higher quality products, and more efficient use of energy and natural resources. Manufacturers should note that future revisions to this specification may require ISO certification.
- 3. The LOGO to be imprinted on the goods covered by this purchase is copyrighted by TxDOT. The vendor is advised that permission for use of the LOGO is granted for meeting the requirements of this order. Any person or company wishing to use this LOGO for other than this purpose must contract the Public Information Office (PIO), at (512) 305-4196.
- 4. CLEAN AIR ACT: The vendor shall not utilize the certain substances in the manufacture of this product that are defined as Ozone-Depleting Substances Class I or II by Section 611 of the Clean Air Act, as Promulgated under 40 CFT part 82. For a list of these substances, see List of Controlled Ozone Depleting Substances (ODS) at the TxDOT website: www.dot.state.tx.us/insdtdot/orgchart/gsd/purchasing/purchasing.htm

PART II SPECIFICATIONS

- 1. <u>SCOPE</u>: This specification describes labor and materials to produce and ship the quarterly *Texas Events Calendar*. Print quantities are estimated at 90,000 copies per edition. Printed material shall be available by May 1, August 1, November 1, and January 31 unless otherwise mutually agreed upon by TxDOT and vendor. For the past two years, page numbers have ranged from 28-52 pages, plus the covers.
- 2. <u>DEFINITIONS</u>: The following definitions shall apply:
 - 2.1 TxDOT Texas Department of Transportation
 - 2.2 Calendar Texas Events Calendar

3. BIDDER REQUIREMENTS

- 3.1 Bidders responding to this Invitation for Bid (IFB) shall be established vendors regularly engaged in the business of printing high-quality, color publications.
- 3.2 Bidder shall submit (at no cost to TxDOT) a minimum of three examples of four-color publications produced in bidder's own plant with at least one sample similar in page size and format to the *Calendar*.
- 3.3 As a minimum, printing shall be according to Specifications for Web Offset Publications (SWOP) standards.

- 3.4 Bidder shall submit a minimum of five references, in the continental U.S., for whom the bidder has produced four-color publications. When checking such references, any negative response may result in disqualification of the bid. (See Part IV, References)
- 3.5 References shall include business name and address, telephone number, and name of individual customer who is familiar with bidder's printing capabilities and description of the print job.
- 3.6 Bidder shall include samples of each paper to be used and identify them by brand name and manufacturer, grade, weight, brightness and opacity. Paper shall be listed in the current edition of The Paper Buyers Encyclopedia.
- 3.7 Bidder shall submit letter from paper manufacturer verifying current cost per hundredweight (CWT) for the first printing.
- 3.8 Bidder shall submit bids for 28, 32, 36, 40, 48, and 52-page Calendar, plus covers on the Price Schedule. Note: The number of pages depends on the number of events received from communities around the State of Texas. Therefore, the bidder shall bid plus or minus four-page increments, i.e., how much would four extra pages cost, or how much would four fewer pages cost.

4. VENDOR REQUIREMENTS

- 4.1 TxDOT or the General Services Commission representatives reserve the right to inspect the plant of the vendor and any subcontractors at any time.
- 4.2 Vendor Representative: The printing vendor shall name one person with extensive experience in color printing to act as exclusive liaison between TxDOT and the various functions of the printing plant.
- 4.3 If a production problem is not resolved to the satisfaction of TxDOT, the problem shall be escalated to a higher level of support or urgency. If production problems continue, TxDOT may require assignment of another customer service representative by the vendor.
- 5. <u>LIQUIDATED DAMAGES</u>: Time schedules for delivery of the Calendar are an essential element of performance by the vendor. If the vendor fails to deliver within the specified time, the sum of \$500 per calendar day is hereby established as liquidated damages. This amount will be deducted from the payment due the vendor for each calendar day of delay. This provision is not intended as a penalty but as liquidated damages.
- 6. <u>AMENDMENTS</u>: TxDOT reserves the right to amend the purchase order by mutual written agreement, at any time during the term of the purchase order, as may be necessary for achieving the most flawless, expedient, and cost efficient fulfillment process to provide the greatest level of customer service to the consumer or to include a different element or special feature that was not contemplated or fully developed at the time of bid. The amendment process will be accomplished through a Purchase Order Change Notice (POCN).
- 7. OWNERSHIP: All materials furnished to or developed by the vendor for this job, including final film in printer spreads, are and will remain the property of TxDOT. All materials shall be carefully maintained flat in suitable containers providing protection from damage and dust, and shall be returned promptly when directed by TxDOT. Return shall be to an address specified by TxDOT, and shall be documented by a letter from the print vendor. Returned material shall be packaged adequately to assure delivery in good condition. Vendor shall be responsible for replacement costs if any material is lost or damaged.
- 8. PACKING: Calendar shall be packed and sealed not to exceed 50 lbs. in a manner to prevent shifting, deformation or damage during shipping, handling and triple-stack storage. Cartons shall be constructed of new or recycled, 200-lb. test cardboard. Cartons shall be sealed with a minimum of 60-lb., three-inch Kraft tape, or equal. Each carton shall be identified on one outside side (neither top nor bottom) with the carton quantity, Calendar issue, and DHT number. One set per quarter. See sample below:

September Texas Events Calendars
DHT 149334
Quantity:
March Texas Events Calendars
DHT 149336

Quantity:
December Texas Events Calendars
DHT 149335
Quantity:
June Texas Events Calendars
DHT 149337

- 8.1 Cartons shall be spot-checked by TxDOT to confirm print quality, packing specifications, and quantities. If discrepancies are found, TxDOT reserves the right to return rejected Calendars at the vendors expense and withhold payment until satisfactory adjustments are made.
- 9. <u>DELIVERY</u>: Delivery of the Calendar shall be within 5 working days after printing is completed. TxDOT will work with vendor in developing a production schedule as to when to expect delivery of film, labels, etc.

- 10. <u>SHIPPING</u>: Delivery of the Calendar will be to multiple addresses as described below. Since freight expenses and timely delivery are important, the cost of shipping to the multiple locations will be a factor when awarding the purchase order. Freight charges indicated on the pricing sheet will be verified by TxDOT for accuracy. Freight costs shall be prepaid and billed to TxDOT on the printing invoice. Shipping verification documents shall be attached to the invoice. Final shipping instructions will be confirmed by TxDOT prior to each printing. Calendars shall be delivered F.O.B. destination.
 - 10.1 The majority of the inventory shall be shipped in cartons to the TxDOT Austin Regional Supply Center and shall be packed in boxes, shrink wrapped, and shipped on 4 feet x 3 feet four-way entry warehouse pallets. Pallets shall be constructed according to Type B Pallet specification (See IFB). Note that the center stringers (2) run the long way of the pallet. Non-spec pallets will not be accepted. Cartons shall be stacked no higher than 48 inches including pallet and securely banded. Vendor shall not double stack pallets during shipment. If top framing is used, dimensions of framing shall not exceed dimensions of pallet.

AUSTIN REGIONAL SUPPLY CENTER Texas Department of Transportation 2000 Centimeter Circle Austin, TX 78758 Tel. 512/836-8660

DELIVERY NOTE: Deliveries shall be accepted at the TxDOT Austin Regional Supply Center between 7:30 - 11:30 a.m. and 12:30 - 3:30 p.m. Monday through Friday. The Supply Center is closed on Texas state and national holidays. An appointment shall be made in advance with Supply Center manager before delivery can be made.

10.2 Copies shipped to TxDOT's fulfillment center in Churchhill, TN, shall be shrink wrapped without boxes and banded on standard four-way entry warehouse pallets. Copies shipped to the fulfillment center range from 4,000-7,000 copies per quarter. The shipping address is:

Quebecor World 121 Kingsport Press Road Churchill, TN 37642 (423) 357-2080

10.3 Between 3,000 and 4,000 copies shall be packed in boxes, shrink wrapped, and shipped to the Travel Division Warehouse in Austin, Texas on standard four-way entry warehouse pallets. The shipping address is:

Travel Division Warehouse
Texas Department of Transportation
150 East Riverside Drive
Austin, TX 78704
Tel 512/586-5894

DELIVERY NOTE: Deliveries shall be accepted at the Travel Division Warehouse between 8:00 - 5:00 Monday through Friday. Warehouse is closed on Texas state and national holidays.

- 10.4 1250 copies shall be packed in boxes and shipped to each of the 11 Travel Information Centers. The shipping addresses are included on page 9-9 of this specification. The quantity to each Travel Information Center may be adjusted by TxDOT during the term of the purchase order.
- 10.5 PUBLICATIONS CLEARINGHOUSE: In accordance with Sec. 1, Art. 5442 of the Texas Constitution, vendor shall deliver 55 copies of each edition to: Publications Clearinghouse, Texas State Library, PO Box 12927 Capitol Station, Austin, TX 78711, enclosing a completed copy of the Texas State Publications Depository Program Form after the purchase order is awarded (See copy page 8). These copies satisfy requirements under V.T.C.A., Government Code 441.103. A certification of receipt, signed by an official of the Texas State Library, is required before invoice can be processed. Failure to deliver these copies will seriously delay payment of bill.
 - 10.5.1 A copy of this form documenting the delivery shall also be forwarded to John Russell, Travel and Information Division, PO Box 141009, Austin, TX 78714-1009, at the time the job is invoiced.
- 11. <u>PAPER PRICE ADJUSTMENTS</u>: If paper prices increase or decrease for any subsequent print orders, vendor shall submit letter from paper manufacturer or merchant 30 days prior to printing verifying such price adjustments. The text and cover paper price quoted on the Pricing Sheet may then be increased or decreased in relation to the initial price per hundred weight (CWT) quoted on the IFB.
- 12. <u>INVOICING PROCEDURES</u>: Payments will be processed within 30 days after printing has been completed and found to meet specifications, or the day on which a correct invoice (a correct invoice shall include a line-itemized bill verifying printing and distribution quantities), is received, whichever is later.

- 12.1 Billing invoices shall be sent to: Texas Events Calendar, Attn: John Russell, PO Box 141009, Austin, TX 78714-1009.
- 12.2 The vendor shall maintain books and records relating to costs of material, services, and labor pertaining to the purchase order. All books and records shall be maintained to the extent and in such detail as to properly reflect all costs, whether direct or indirect, of labor, materials, equipment supplies, and services, and any other expense of whatever nature for which payment or reimbursement is made by TxDOT.
- 12.3 Vendor shall make available any of the above described records for inspection, audit, or reproduction by any authorized representative of TxDOT at a location specified by TxDOT and at any reasonable times during the term of the purchase order.

PART III TECHNICAL REQUIREMENTS

1. PRODUCTION FACTORS

- 1.1 CALENDAR DIMENSIONS: Pages & Sizes: Pages are determined by the number of events and advertisements received for the Calendar and can range from 28 to 52 pages, plus covers. Trim size is 8-1/8 inches wide by 10-5/8 inches high (with a tolerance of ± 1/16 inch) after trim; bleeds all sides.
- 1.2 PAPER: Cover stock and text pages shall be No. 4 Webcoated gloss or better. Minimum requirements for the cover are 60 lb. basis weight, opacity of 92.5, and brightness 80. Minimum requirements for the text pages are 50 lb. basis weight, opacity of 91, and brightness 80. Bidder shall submit pricing for recycled paper on the Pricing Sheet that meets the minimum specifications of weight, grade, brightness and opacity.
 - 1.2.1 Recycled paper shall contain a minimum of 50 percent recycled fibers with 10 percent post consumer waste.

2. PRINTING

- 2.1 PRESS WORK: Both text and cover shall be produced lithographically from film provided by TxDOT. Covers shall be four-color process. Text pages shall be black and white initially, but may revert to process four-color during the life of the purchase order. Bids shall also include make-ready and production costs. Consistent high quality of press work shall be required, whether web offset or sheet-fed. Web press, if used, shall be equipped with operational controls to establish and maintain precise register and color balance throughout production runs. TxDOT will provide camera-ready film as required by printer.
 - 2.1.1 Vendor shall use black and color inks equal to International Pre-Press Association (IPI) Number 1 selection of heat-set web offset process inks, or TxDOT approved equal, and in compliance with SWOP standards.
- 2.2 BINDING: Saddle-stitched with two staples.
- 2.3 PROOFS: Vendor shall provide ozalid proofs (bluelines) for both sides of the Calendar for approval before each press run; costs of such proofs shall be included in basic job cost. Send proofs to:

Texas Department of Transportation Texas Events Calendar/John Russell 200 East Riverside Drive Austin, TX 78704 512/486-5876

- 2.4 PRESS CHECK: On-site press checks may be made by a TxDOT representative who will approve the press run prior to printing. Printing of the entire press run shall retain the quality of the original, approved form.
- 2.5 PRESS RUN: TxDOT will notify the vendor each quarter of the number of copies to be printed. The vendor shall deliver no fewer than the number of copies ordered. If the vendor fails to deliver the number of copies ordered, the vendor shall print the number of copies necessary to make up the shortage at no cost to TxDOT.
 - 2.5.1 TxDOT will accept overruns up to one percent over the quantity ordered and will not make payment for quantities in excess of one percent, trade practices to the contrary notwithstanding.

- 2.6 ALTERATIONS: Most text alterations will be provided by TxDOT camera-ready for shooting and stripping; however, should such occasion arise, vendor shall be capable of setting type as requested by TxDOT. TxDOT will provide any picture alterations as actual size 150-line screened separation negatives for stripping into existing windows. Vendor shall maintain itemized list of such alterations and invoice as per the schedule of alteration costs listed below in addition to the primary print job cost. Not all types of alterations listed are expected to be required, but such schedule of costs shall be available to cover unexpected situations.
 - 2.6.1 The prices on the Pricing Sheet shall cover any and all additional negatives (including labor, supplies, and machine time) required to produce plate-ready flats. Prices shall also include the cost to strip each piece of film into position. In addition, this schedule shall be used to price out any alteration negatives that must be shot and stripped in. Future revisions shall be billed from this schedule.

NOTE: All other pre-press charges, which cannot be itemized on the Pricing Sheet, shall be included in base price of the calendar.

- 2.7 BIND IN BUSINESS REPLY CARD: Flat trim size of 6 inches x 4 inches (detached) with a ½ inch lip with perforation. Stock shall be 75# Hi-Bulk. Ink shall be 4/1 with full bleeds. Binding and finishing shall include a full vertical perforation and trimmed to specified dimensions. TxDOT will furnish film or digital files per vendor's specifications.
- 3. BIDDER MINIMUM REQUIREMENTS: Failure to meet the minimum requirements shall result in bid being disqualified.
 - 3.1 Submission of three examples of four color publications produced in bidder's own plant with at least one sample similar in page size and format to Calendar. (See PART II, Para. 3.2.)
 - 3.1 Submission of five references of customers who have produced four color publications with vendor and a list of any subcontractors that will be used (See PART II, Para. 3.4.)
 - 3.2 Submission of samples of each paper to be used listing brand name, manufacturer, grade, weight, brightness, and opacity (See PART II, Para. 3.6.)
 - 3.3 Submission of letter from paper manufacturer verifying current cost per hundredweight (CWT), (See PART II, Para. 3.7.)
 - 3.4 Submission of pages from Pricing Sheet, Price Schedule and Basis of Award Formula. (See PART II, Para. 3.8. and 2.6.1. and PART III, Para. 1.2.) Bidder shall download these pages from the Internet as an Excel spreadsheet (see IFB for location), fill in with appropriate information, print paper copies and submit with the IFB.

PART IV REFERENCES

Bidder Na	me	
	List of refe	erences:
	1.	Business Name:
		Street Address:
		City, State, & Zip Code:
		Contact Name :
		Print Job Description:
		Telephone Number:
	2.	Business Name:
		Street Address:
		City, State, & Zip Code:
		Contact Name :
		Print Job Description:
		Telephone Number:
	3.	Business Name:
		Street Address:
		City, State, & Zip Code:
		Contact Name :
		Print Job Description:
		Telephone Number:
	4.	Business Name:
		Street Address:
		City, State, & Zip Code:
		Contact Name :
		Print Job Description:
		Telephone Number:

5.	Business Name:
	Street Address:
	City, State, & Zip Code:
	Contact Name:
	Print Job Description:
	Telephone Number:

TEXAS TRAVEL INFORMATION CENTERS

SHIPPING ADDRESSES

Supervisor

Texas Travel Information Center

9400 East Interstate 40

Amarillo, Texas 79118-6930

806/335-1441

Supervisor

Texas Travel Information Center

8799 S. Desert Blvd.

Anthony, Texas 79821

915/886-3468

Supervisor

Texas Travel Information Center

6801 U.S. Highway 69/75

Denison, Texas 75020

903/463-2860

Supervisor

Texas Travel Information Center

4936 N. Interstate 35

Gainesville, Texas 76240-1962

940/665-2301

Supervisor

Texas Travel Information Center

U.S. 90 West /State Loop 25 at Torres Ave.

Langtry, Texas 78871

915/291-3340

Supervisor

Texas Travel Information Center

15551 IH 35 N at US 83

Laredo, Texas 78045

956/417-4728

Supervisor

Texas Travel Information Center

1708 E Interstate Highway 10

Orange, Texas 77632

(exit 879)

409/883-9416

Supervisor

Texas Travel Information Center

5909 North Park Rd.

Texarkana, Texas 75503

903/704-2114

Supervisor

Texas Travel Information Center

2021 West Harrison

Harlingen, Texas 78552-5948

956/428-4477

Supervisor

Texas Travel Information Center

1255 N. Interstate 20 E

Waskom, Texas 75692-9485

903/687-2046

Supervisor

Texas Travel Information Center

900 Central Freeway

Wichita Falls, Texas 76306

940/723-7931

LIST OF CONTROLLED OZONE DEPLETING SUBSTANCES (ODSs)

CLASS 1 SUBSTANCES

Group 1 - Chlorofluorocarbons (CFCs)

CFC-11	Trichloroflouromethane (CFC1 ₃)
CFC-12	Dichlorodifluoromethane (CC1 ₂ F ₂)
CFC-133	Trichlorotrifluoroethane (C ₂ F ₃ C1 ₃)
CFC-114	Dichlorotetrafluoroethane (C ₂ F ₄ C1 ₂)
CFC-115	Monochloropentafluoroethane (C ₂ F ₅ C1)

Group 2 - Halons

Halon 1211	Bromochlorodifluoromethane (CF ₂ BrC1)
Halon 1301	Bromotrifluoromethane (CF ₃ Br)
Halon 2402	Dibromotetrafluoroethane (C ₂ F ₄ Br ₂)

Group 3 - CFCs

CFC-13	Chlorotrifluoromethane (CF ₃ C ₁)
CFC-111	(C ₂ FC1 ₅)
CFC-112	$(C_2F_2C1_4)$
CFC-211	(C_3FC1_7)
	$(C_3F_2C1_6)$
CFC-213	$(C_3F_3C1_5)$
CFC-214	$(C_3F_4C1_4)$
CFC-215	$(C_3F_4C1_3)$
CFC-216	$(C_3F_6C1_2)$
CFC-217	(C_3F_7C1)
All icomor	of the above chemicals in Groups 1, 2, and 3.

All isomers of the above chemicals in Groups 1, 2, and 3

Group 4 - Carbon Tetrachloride (CC1₄)

Group 5 -1, 1, 1-trichloroethane ($C_2H_3C1_3$) (Methyl Chloroform) All isomers of the above chemical except 1, 1, 2-trichloroethane

CLASS 2 SUBSTANCES

Hydrochlorofluorocarbons (HCFCs)

HCFC-21 HCFC-22 HCFC-31	Dichlorofluoromethane Chlorodifluoromethane	(CHFC1 ₂) (CHF ₂ C1)			
	Chlorofluoromethane	(CH ₂ FC1)	(O HE O4)	11050 044	(0.11.504.)
HCFC-121	(C ₂ HFC1 ₄)	HCFC-222	$(C_3HF_2C1_5)$	HCFC-241	$(C_3H_3FC1_4)$
HCFC-122	$(C_2HF_2C1_3)$	HCFC-223	$(C_3HF_3C1_4)$	HCFC-242	$(C_3H_3F_2C1_3)$
HCFC-123	(C ₂ HF ₃ C1 ₂)	HCFC-224	(C ₃ HF ₄ C1 ₃)	HCFC-243	$(C_3H_3F_3C1_2)$
HCFC-124	(C_2HF_4C1)	HCFC-225ca/cb	$(C_3HF_5C1_2)$	HCFC-244	$(C_3H_3F_4C1)$
HCFC-131	$(C_2H_2FC1_3)$	HCFC-226	(C ₃ HF ₆ C1)	HCFC-251	$(C_3H_4FC1_3)$
HCFC-132b	$(C_2H_2F_2C1_2)$	HCFC-231	$(C_3H_2FC1_5)$	HCFC-252	$(C_3H_4F_2C1_2)$
HCFC-133a	$(C_2H_2F_3C1)$	HCFC-232	$(C_3H_2F_2C1_4)$	HCFC-253	$(C_3H_4F_3C1)$
HCFC-141b	(C ₂ H ₃ FC1 ₂)	HCFC-233	$(C_3H_2F_3C1_3)$	HCFC-261	$(C_3H_5FC1_2)$
HCFC-142b	$(C_2H_3F_2C1)$	HCFC-234	$(C_3H_2F_4C1_2)$	HCFC-262	$(C_3H_5F_2C1)$
HCFC-221	(C ₃ HFC1 ₆)	HCFC-235	$(C_3H_2F_5C1)$	HCFC-271	(C_3H_6FC1)

All isomers of the above HCFCs

TEXAS STATE PUBLICATIONS DEPOSITORY PROGRAM FORM

		Month/Year:
om Printer/Contractor:		
rchase Order Number:		
r: Agency/Division: Texas Departn	nent of Transportation, Travel	Division
ontact Person: Cindy Murrell T	elephone: 512/486-5903	
ddress: PO Box 141009, Austin, TX	78714-1009	
quirements under V.T.C.A., Govern Title of Publication		artment of Transportation. These copies satisf Copies Deposited
		55
 Director/Librarian		 e Received

Note to Contractor: Please fill out this report and send along with the copies designated under the bid specifications to the Texas State Publications Clearinghouse, Texas State Library, Box 12927, Austin, TX 78711. (UPS delivery, 1201 Brazos St., Austin 78701.) One copy goes with the publication copies, and one copy mailed to Mr. John Russell, PO Box 141009, Austin, TX 78714-1009.

Failure to deliver copies and form to the Texas State Publications Clearinghouse <u>can cause serious delays in payment of printing bill</u>.

TEXAS DEPARTMENT OF TRANSPORTATION PALLET, TYPE B

Block design, double-faced, full reversible, four-way entry warehouse pallets, 36 inch x 48 inch \pm 1/4 inch, constructed of sound (NO PECAN) hardwood, free of knots, for strength and durability. Through checks, splits and shakes that are longer than the width of the member shall not be accepted. Entry boards shall be fastened to each stringer by three 2-1/4 inch \pm 1/4 inch cement-coated, drive-screw nails. All nails shall be evenly placed and driven flush with the surface of each deck board vertically into the stringer. The letters "TxDOT OR TXDOT", shall be stenciled or burned into the outer surface of one of the outside blocks.

BLOCKS: Each pallet shall contain nine 2 inch x 4 inch x 6 inch blocks surfaced to a full 1-7/8 inch x 3-7/8 inch.

STRINGER BOARDS: Each pallet shall contain six 1 inch x 4 inch x 36 inch stringer boards evenly surfaced to 7/8 inch x 3-7/8 inch.

<u>STRINGERS</u>: Each pallet shall contain three stringers, each of which shall be formed by fastening three blocks between two stringer boards fastened together with 2-1/4 inch \pm 1/4 inch cement-coated, drive-screw nails evenly placed and driven flush. Fork opening in the stringers shall be at least 1-7/8 inch high and 9 inches wide. (See sketch below.)

DECK BOARDS: Each pallet shall contain ten 1-inch x 6 inch x 48 inch deck boards smoothly surfaced to 7/8 inch x 5-7/8 inch. Deck boards over the blocks shall be fastened to each of the stringers with three 2-1/4 inch ± 1/4 inch " cement-coated, drive-screw nails evenly placed and driven flush, while deck boards over the-fork openings shall be fastened to each of the stringer boards with three 2-1/4 inch ± 1/4 inch cement-coated, drive-screw nails evenly placed and driven flush. NAILS SHALL BE CLENCHED AND NOT PROTRUDE THROUGH STRINGER BOARDS INTO FORK OPENINGS. The maximum space between deck boards on both sides shall be two inches.

 $\overline{\text{DIMENSIONS}}$: Measurements may vary \pm 1/4 inch in width on all blocks and deck boards. On each individual pallet, all stringers shall be the same height and width, and all deck boards shall be the same thickness to improve stability.



